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PGH-95-MJD-806

August 16, 1995

Mr. Michael McAteer
U.S. Environmental Protection Agency
Region V
77 West Jackson Boulevard
HSRW-6J
Chicago, Illinois 60604-3590

Subject: Enviro-Chem Superfund Site
Monthly Progress Report Number 24
July 15, 1995 through August 14, 1995

Dear Mr. McAteer:

Enclosed is the subject progress report. A copy of the report has been submitted to Mr. Tony Likins at IDEM.

Sincerely,

Mark J. Dowiak, P.E.
Project Manager

MJD/drp

Enclosure

cc: Dr. Roy Ball, Ph.D., P.E. - ERM-North Central
Mr. Norman Bernstein, Esq. - N. W. Bernstein & Associates
Mr. John M. Kyle, III, Esq. - Barnes and Thornburg



Memorandum

PGH-95-MJD-806

TO: Tony Likins, IDEM
Michael McAteer, U.S. EPA
DATE: August 16, 1995

FROM: Mark J. Dowiak *M. Dowiak*

COPIES: Roy O. Ball, Ph.D., P.E., ERM-North Central
Norman Bernstein, Esq., N. W. Bernstein & Associates
John M. Kyle, III, Esq., Barnes and Thornburg

SUBJECT: Enviro-Chem Superfund Site
Monthly Progress Report Number 24
July 15, 1995 through August 14, 1995

This Monthly Progress Report has been prepared in accordance with Section XII of the Consent Decree entered September 10, 1991, Number 83-419 C, U.S.D.C. District of Indiana.

Activities

The July site inspection was conducted by de maximis, inc. (de maximis) on July 22, 1995. The following conditions were noted:

- The site fences, gates, and locks are secure.
- Rainwater is standing on the southern concrete pad.
- The Central Support Zone Investigation and Drummed Waste Removal activities were being performed by DEI during the July inspection. The decontamination and wastewater storage pads have been mobilized for these activities.
- Vegetation growth is heavy along most of the diversion channels. de maximis cut the vegetation in approximately one-half of the channels. The remaining vegetation and debris will be cleared by the DEI field crew.

Mobilization for the CSZI began on July 10, 1995 and 16 test borings were completed as described in Monthly Progress Report Number 23. The driller was demobilized on July 14, 1995.

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TO: Tony Likins, IDEM

Michael McAteer, U.S. EPA

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The DWR work commenced on July 17 and was completed on July 25. DEI moved approximately 300 drums from the southern concrete pad to the decontamination pad where the contents were removed, bulked in large containers, and the drums were cleaned and crushed. The waste containers have been secured, covered, and are temporarily stored onsite. Loadout and disposal of the bulked waste will occur at or near the end of August 1995, pending acceptance at the offsite disposal facilities.

A meeting was held with IDEM and U.S. EPA on August 10, 1995. The meeting reviewed the status of this project. The review included the history of access problems at this site and its support zone, and also the implications of the preliminary CSZI data for the western remedial boundary in light of those access problems and the need to consider revisions to Table 3-1 of Exhibit A. A draft Table Z, intended to provide future scheduling for work at this site, was also reviewed.

U.S. EPA and IDEM indicated that they would consider the Table 3-1 issues after receipt of a submittal from the Trustees on the proposed revisions. U.S. EPA and IDEM also indicated that they would consider the remedial boundary question after receipt of the final report of the CSZI investigation, taking into account any revision to Table 3-1. Additionally, U.S. EPA and IDEM also indicated that U.S. EPA would send a letter authorizing the Trustees to proceed to a 90 percent design based on the revised 30 percent design previously submitted. Any U.S. EPA comments regarding the revised air emissions model and risk assessment included in the revised 30 percent design may be submitted separately. Finally, U.S. EPA's counsel indicated he would call the Trustees regarding comments on a draft of consent decree amendments that was submitted to U.S. EPA and IDEM shortly before the meeting.

Activities to be Conducted from August 15 through September 14, 1995

Laboratory analytical results for the CSZI will be validated and the CSZI report will be prepared for submittal to U.S. EPA and IDEM by September 30, 1995.

Proposed updates to the Consent Decree Table 3-1 cleanup levels will be documented and submitted to U.S. EPA and IDEM for review.

Loadout and disposal of the bulked waste from the drummed waste removal activities will occur at or near the end of August 1995.

MJD/drp